

# JR Level Shifter

The JR Level Shifter is designed to allow direct connection from a JR DSM receiver to the Piccolo for remote manual control. It converts the 3.3 volt JR DSM receivers to 5 volts required by the Piccolo. Since this is a voltage only level conversion, the data stream remains unchanged.

Once the JR DSM receivers are bound to a transmitter and installed in the aircraft, the JR transmitter becomes a manual pilot console with a range of the JR transmitter/receiver. The JR Level Shifter has two inputs, allowing two receivers to be attached to the Piccolo.



Does not include DSM receiver

## Specifications

- Input voltage: 4 - 18 volts
- Input current: 25 mA at 5 volts, 50 mA at 18 volts, max
- Size: 1.88 x 0.65 x 0.38 in (47.78 x 16.69 x 9.55 mm)
- Weight: 3 g
- Operating temperature: -40°C to +80°C
- Water resistant conformal coating